PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OBM 0651-0032

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**UTILITY** PATENT APPLICATION **TRANSMITTAL** 

GTRC31CIP Attorney Docket No.

CLARK, James Leonard et al. First Inventor

AUTOMATED ANALYSIS SYSTEM FOR A

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))  DYEBATH							
Expre	ess Mail Label No.   EL812326103 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner of Patents Box Patent Application Washington, DC 20231	9/84 					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Compute Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification [Total Pages   36 ] [preferred arrangement set forth below]	<ul><li>a. Computer Readable Copy</li><li>b. Specification Sequence Listing on:</li></ul>						
<ul> <li>Descriptive title of the invention</li> <li>Cross References to Related Applications</li> </ul>	i. CD-ROM or CD-R (2 copies); or						
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> <li>or a computer program listing appendix</li> </ul>	<ul><li>ii. □ paper</li><li>c. □ Statement verifying identify of above copies</li></ul>						
<ul> <li>Background of the Invention</li> </ul>	ACCOMPANYING APPLICATION PARTS						
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>							
- Detailed Description							
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5/FORMAL	10. 37 C.F.R. § 3.73(b) Statement Power of Attorney						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5/FORMAL	11. English Translation Document (if applicable)  12. Information Disclosure X Copies of IDS	1					
5. Oath or Declaration [Total Sheets 3]	Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment	,					
Copy from a prior application (37 C.F.R. § 1.63(d))	163(d)) N P 10 P 10 P 10						
	6. (for a continuation/divisional with Box 17 completed) 14.						
Signed statement attached deleting inventor(s)	(if foreign priority is claimed)						
named in the prior application, see 37 C.F.R.  1.63(d)(2) and 1.33(b).							
6. Application Data Sheet. See 37 CFR 1.76							
17 If a CONTINUING APPLICATION, check appropriate box, a Application Data Sheet under 37 CFR 1.76:	and supply the requisite information below and in a preliminary amendment	, or in an					
Continuation Divisional Continuation-in-part	t (CIP) of prior application No: 09/084,743; filed 5/27/9	8 now					
	U.S. Patent No. 6,056,7	90					
Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclos	Group / Art Unit: sure of the prior application, from which an oath or declaration is supplied	under					
Box 5b, is considered a part of the disclosure of the accompanying contin	nuation or divisional application and is hereby incorporated by reference.						
The incorporation can only be relied upon when a portion has been inadv	SPONDENCE ADDRESS						
Sich of the state	AN AGUS AGUS AGUS AGUS AGUS AGUS AGUS AGUS						
Customer Number or Bar Code Label	or Correspondence address below						
Name Todd Deveau Troutman Sanders LLP	006980						
Address Bank of America Plaza, Suite 5200	NT AND TRADEHARK OFFICE						
600 Peachtree Street N.E.  City Atlanta State							
Country US Telephone	Georgia         Zip Code         30308-2216           404.885.2761         Fax         404.962.6846	***************************************					
	707.702.0040						
Name (Print/Type) Todd Deveau	Registration No. (Attorney/Agent) 29,526						
Signature 1000 AW Com	Registration No. (Attorney/Agent) 29,526  Date 02 May 2001						

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision

**TOTAL AMOUNT OF PAYMENT** 

(\$)355.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	CLARK, James Leonard et al.	***			
Examiner Name					
Group Art Unit					
Attorney Docket No.	GTRC31CIP				

METHOD OF PAYMENT	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated focus and could transport to indicate the commission of the country and the country	3. ADDITIONAL FEES							
Denociá	<b>!</b>	Large Small Entity Entity						
Deposit Account Number		Fee	Fee	Fee	Fee Description	Fee Paid		
Number	Code 105	( <b>\$</b> ) 130	Code 205	(\$) 65	Surcharge - late filing fee or oath			
Deposit Account TROUTMAN SANDERS LLP	127	50	227	25	Surcharge - late provisional filing fee or cover			
Name IROUTMAN SANDERS LLP		130	139	130	sheet.  Non-English specification	<u> </u>		
Charge Any Additional Fee Required	139 147	2,520	147	2,520	For filing a request for ex parte			
Under 37 CFR 1.16 and 1.17		•		,	reexamination			
Applicant Claims small entity status.  See 37 CFR 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examıner action			
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
Check Credit card Money Other	115	110	215	55	Extension for reply within first month			
FEE CALCULATION	116	390	216	195	Extension for reply within second month			
1. BASIC FILING FEE	117	890	217	445	Extension for reply within third month			
Large Entity Small Fee Entity	118	1,390	218	695	Extension for reply within fourth month			
Fee Fee Code Fee Fee Description Code (\$) (\$) Fee Paid	128	1,890	228	945	Extension for reply within fifth month			
Code (\$) (\$) Fee Paid 101 710 201 355 Utility filing fee 355	119	310	219	155	Notice of Appeal			
106 320 206 180 Design filling fee	120	310	220	155	Filing a brief in support of an appeal			
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing			
114 150 214 75 Provisional filing fee 355	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355.00	140	110	240	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional		Petition to revive - unintentional					
Fee from	142	1,240	242	620	Utility issue fee (or reissue)			
Extra Claims         below         Fee Paid           Total Claims         12 - 20** = 0 X \$9 = \$0	143	440	243	220	Design issue fee			
	144	600	244	300	Plant issue fee			
Independent 3 - 3** = 0 X \$40 = \$0 Claims	122	130	122	130	Petitions to the Commissioner			
Multiple Dependent 0 = 0	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	126	180	126	240	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over	179	710	279	355	(37 CFR § 1.129(b)) Request for Continued Examination (RCE)			
original patent	169	900	169	900	Request for expedited examination of			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	109	900	109	900	a design application			
SUBTOTAL (2) (\$) 0	Other fee	e (specify)						
**or number previously paid if greater For Roissyns see show	* Reduce	d by Basic	Filing Fe	e Paid	SUBTOTAL (3) (\$)	0		

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Todd Deveau	Registration. No. (Attorney/Agent)	29,526	Telephone	404.885.2761	
Signature	old Swian			Date	2 May 2001	

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